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January 5, 2005
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Serial No.: 10/630,408
Filed: July 30, 2003
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CLAIM AMENDMENTS

Please amend the claims, in non-statutory amendments, such that a listing of the claims currently pending reads as follows:

1. (Original) A communication device, comprising:
a body portion;
a display portion rotatably connected to the body portion, the display portion including an inner and an outer bistable clear-reflective layer; and
a switch operable to reverse modes of the inner and outer bistable clear-reflective layers responsive to rotation of the display portion with respect to the body portion.
2. (Currently Amended) The device of claim 1 wherein the display portion further comprises ~~[[an]]~~ a LCD stack positioned between the inner and outer bistable clear-reflective layers.
3. (Original) The device of claim 1 wherein the inner and the outer bistable clear reflective layers are in opposite bistable modes.
4. (Original) The communication device of claim 1, further comprising:
a power source, wherein the power source provides a voltage pulse to the inner and outer bistable clear-reflective layers responsive to the switch.
5. (Original) The communication device of claim 1, further comprising:
a controller electrically connected to the display to rotate images on the LCD stack, wherein the switch is operable to signal the controller to rotate the images on the LCD stack in response to the rotation.

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6. (Currently Amended) The communication device of claim ~~[[3]]~~ 5, wherein the images comprise letters and numerals.
7. (Currently Amended) The communication device of claim ~~[[3]]~~ 5, further comprising:
 - a hinge rotatably connecting the display portion to the body portion of the communication device wherein the hinge has an axis of rotation and wherein the images rotate about an axis parallel to the axis of rotation of the hinge.
8. (Original) The communication device of claim 1, further comprising:
 - a lightguide wherein the lightguide provides frontlighting when the display portion is in a closed position and wherein the lightguide provides backlighting when the display portion is in an open position.
9. (Original) The communication device of claim 1, wherein the inner bistable clear-reflective layer is clear when the display is in an open position and reflective when the display is in a closed position.
10. (Original) The communication device of claim 6, wherein the outer bistable clear-reflective layer is reflective when the display portion is in an open position and clear when the display portion is in a closed position.
11. (Original) The communication device of claim 1, wherein the switch is selected from a group consisting of mechanical switches, magnetic switches, electrical switches, piezoelectric switches, pneumatic switches, shape memory based switches, solenoid based switches and combinations thereof.

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12. (Currently Amended) A method for displaying information on [[an]] a display of a communication device, the method comprising:

 sending a reverse mode signal to an inner and an outer bistable clear-reflective layer of the display responsive to a rotation of the display with respect to a body portion of the communication device, wherein the mode of the outer bistable clear-reflective layer and the mode of the inner bistable clear-reflective layer are reversed responsive to the reverse mode signal.

13. (Original) The method of claim 12,
 wherein the outer bistable clear-reflective layer and the inner bistable clear-reflective layer are in opposite modes.

14. (Currently Amended) The method of claim 12, further comprising:
 rotating images on the display in response to the rotation of the display with respect to [[a]] the body portion of the communication device.

15. (Original) The method of claim 14,
 wherein the images comprise letters and numerals.

16. (Currently Amended) The method of claim [[11]] 12,
 wherein the images are rotated about an axis parallel to [[the]] an axis of rotation of the display with respect to the [[communication device]] the body portion.

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17. (Original) A computer usable medium storing a computer program comprising:
computer readable code for distinguishing images in an array of pixels controlled
by circuitry;
computer readable code for storing the distinguished images in memory; and
computer readable code for providing a rotate-mode signal to a processor
electrically connected to circuitry in response to actuation of a switch.
18. (Original) The computer usable medium of claim 17 further comprising:
computer readable code for determining how to modify inputs to the circuitry
operable to rotate the distinguished images stored in the memory in response to the rotate-mode
signal
19. (Original) The computer usable medium of claim 18 further comprising computer
readable code for modifying input to the circuitry operable to rotate the distinguished images
about an axis of rotation
20. (Currently Amended) The computer usable medium storing a computer program
of claim ~~[[17]]~~ 19, further comprising:
computer readable code for rotated images in an array of pixels controlled by
circuitry upon rotation of the distinguished images about the axis of rotation.

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21. (Original) The computer usable medium storing a computer program of claim 17, further comprising:

computer readable code for periodically updating the distinguished images in an array of pixels controlled by circuitry;

computer readable code for storing the updated distinguished images in the memory;

computer readable code for determining how to modify inputs to the circuitry operable to rotate the updated distinguished images stored in the memory in response to the rotate-mode signal; and

computer readable code for modifying input to the circuitry operable to rotate the updated distinguished images about an axis of rotation.

22. (New) The device of claim 2 wherein the LCD stack comprises an inner polarizer layer, an inner glass layer, an outer glass layer, and an outer polarizer layer.